# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant : '

Worthington, et al

Appl. No.

10/043,688

Filed

January 10, 2002

For

SYSTEM AND METHOD OF

**DETECTING** 

INVESTIGATIONAL FEATURES

RELATED TO A SAMPLE (As

Amended)

Examiner

Huber

Group Art Unit

2653

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

September 28, 2005
(Date)

Russell M. Jeide, Reg. No. 54,198

# Amendment

# **Mail Stop Amendment**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### Dear Sir:

In response to the Office Action dated June 28, 2005, please enter the following amendment.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 8 of this paper. A "Replacement Sheet" for each sheet of drawings being amended can be found in the Appendix.

Remarks/Arguments begin on page 9 of this paper.